

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	165	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication WITH mobile	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:18
L2	165	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless OR PDA)) WITH authentication WITH mobile	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:03
L3	6457	(query collation comparison) with (service provider) with user	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:04
L4	570	(query collation comparison) near2 information with (service provider) with user	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:04
L5	78	(query collation comparison) near2 information with (service provider) with user and @rlad <= "20000628"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:05
L6	2	(query collation comparison) near2 information with (service provider) with user same authentication and @rlad <= "20000628"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:10
L7	1	10/070221	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:10

## EAST Search History

L8	13	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication WITH mobile and @rlad <= "20000628"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:21
L9	13	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query OR collation) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication WITH mobile and @rlad <= "20000628"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:23
L10	355	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query OR collation) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication and @rlad <= "20000628"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:27
L11	174	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query OR collation) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication and @rlad <= "20000628" and online	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:26
L12	0	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query OR collation) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication and @rlad <= "20000628" with (authentication near2 level)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:24

## EAST Search History

L13	0	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query OR collation) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication and @rlad <= "20000628" same(authentication near2 level)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:24
L14	0	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query OR collation) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication and @rlad <= "20000628" same level	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:24
L17	6035	(713/155 OR 713/161 OR 713/168-170 OR 726/6 OR 726/17-21 OR 380/229 OR 380/232 OR 380/247).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:29
L18	358	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query OR collation) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628" and L17	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:28
L19	358	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628" and L17	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:32
L20	358	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authenticat\$4 OR verify\$4 OR compar\$4 OR query) WITH (host PC server) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628" and L17	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:32

## EAST Search History

L24	358	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentikat\$4 OR verify\$4 OR compar\$4) WITH (host server) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628" and L17	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:33
L25	1597	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentikat\$4 OR verify\$4 OR compar\$4) WITH (host server) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628" and "713".clas.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:35
L26	1597	((intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentikat\$4 OR verify\$4 OR compar\$4) WITH (host server) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628") and "713".clas.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:35
L27	129	((intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentikat\$4 OR verify\$4 OR compar\$4) WITH (host server) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628") and "713"/168.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:35
L28	129	((intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentikat\$4 OR verify\$4 OR compar\$4) WITH (host server) WITH (mobile OR portable OR wireless)) and @rlad <= "20000628") and 713/168.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:35
S2	1	"10/070221"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/26 16:27
S3	2	"20050221853"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:00
S9	1	(10/070221) AND (person)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:00

## EAST Search History

S10	830	713/155.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:35
S11	62	"5406619"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:16
S12	2	"5406619".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:19
S13	2	"6338140".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 09:35
S14	5054	(713/155 OR 713/161 OR 713/168-170 OR 726/6 OR 726/17-21 OR 380/229 OR 380/232).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 15:48
S15	1947	authentication NEAR level	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:50
S16	250	authentication NEAR level WITH service	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:34
S17	18	authentication NEAR level WITH service WITH (host or computer)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:42
S18	2	"9867".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:42
S19	2	"4795890".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:47

## EAST Search History

S20	2	"6615258".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:48
S21	0	"6615258".pn. AND ( authentication NEAR level WITH service)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:48
S22	0	"6615258".pn. AND ( authentication NEAR level )	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:49
S23	1	"6615258".pn. AND ( authentication )	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:49
S24	0	"6615258".pn. AND ( authentication NEAR3 level )	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:49
S25	1	"6615258".pn. AND ( authentication WITH level )	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:49
S26	75	authentication NEAR level WITH result	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:50
S27	8	authentication NEAR level WITH result with service	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:50
S28	0	kiyomatsu-hisanori-\$.in.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:01
S29	33	kiyomatsu-\$.in. AND hisanori	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:03

## EAST Search History

S30	1	10/089122	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:05
S31	1	10/168655	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:06
S32	1	10/204335	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:06
S33	0	11/696498	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:07
S34	0	takato-\$.in. AND sunao	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:07
S35	152	takatori-\$.in. AND sunao	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:07
S36	0	takatori-sunao-\$.in. AND sunao	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:07
S37	0	takatori-sunao-\$.in.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:08
S38	152	takatori-\$.in. AND sunao	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:08
S39	1	"10070221"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:59

## EAST Search History

S40	1	10/070221	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 14:59
S41	5304	(713/155 OR 713/161 OR 713/168-170 OR 726/6 OR 726/17-21 OR 380/229 OR 380/232 OR 380/247).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 15:48
S53	2196774	(intermedia\$5 OR (third ADJ party) OR (trust\$4 NEAR3 (party OR parties OR entity OR entities)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart\$4 card OR IC)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:55
S54	2196774	(intermedia\$5 OR (third ADJ party) OR (trust\$4 NEAR3 (party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart\$4 card OR IC)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:06
S55	2196774	(intermedia\$5 OR (third ADJ party) OR (trust\$4 NEAR3 (party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart\$4 card OR IC)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:06
S56	2080603	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR3 (party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart\$4 card OR IC)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:08
S57	2080603	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR3 (party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card OR "IC")OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 13:38



## EAST Search History

S58	0	S57 and 713/155.ccls	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:10
S59	1737	S57 and (713/155 OR 713/168)". ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:56
S60	1879	S57 and (713/155 OR 713/168 OR 380/247)".ccls"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:11
S62	52	S59 AND @py<="2000"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:56
S63	640	servic\$2 WITH communication WITH transaction WITH internet	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:24
S64	2	"6169890".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:26
S65	2	"5668876".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:39
S66	2	"5721781".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:40
S67	2	"5974312".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:40

## EAST Search History

S69	2080603	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card OR "IC")OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))", clm."	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:50
S70	298162	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card OR "IC")OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)). clm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:50
S71	4	receiv\$4 with authentication WITH (equipment NEAR service).clm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:52
S72	414	transmit\$4 WITH authentication WITH mobile.clm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:53
S73	231	receiv\$4 WITH information WITH authentication WITH mobile.clm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:53
S74	140	S72 and S73	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:54
S75	19	S74 AND S41	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:54
S76	1415370	S57 AND @py<="2000"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:56

## EAST Search History

S77	2080603	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:59
S78	3305	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:59
S79	132	(intermedia\$2 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart ADJ card)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)) WITH authentication WITH mobile	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:09
S80	1415370	S57 AND @py<= "2000"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:11
S81	1368291	S57 AND @py<= "1999"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:10
S82	417523	S57 AND (@py<= "2000" AND @py>= "1990")	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:12
S83	262220	S57 AND (@py<= "2000" AND @py>= "1995")	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:12
S84	214	S83 AND S41	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 06:15

## EAST Search History

S86	1579	authentication SAME shop\$4 SAME authentication	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/01/26 21:01
S87	2198408	(intermedia\$5 OR (third ADJ party) OR (trust\$4 NEAR(party OR entity)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart\$4 card OR IC)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 06:16
S88	621	S86 AND S87	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 06:17
S89	5067	(713/155 OR 713/161 OR 713/168-170 OR 726/6 OR 726/17-21 OR 380/229 OR 380/232).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 06:17
S90	50	S88 AND S89	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:07
S91	83	shunichi-\$.in.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2007/06/28 09:30
S92	0	shunichi-\$.in. AND watanabe	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2007/06/28 09:30
S93	99	shunichi-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 12:35
S98	2	"7054835".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 14:56

## EAST Search History

S99	1	10/070,221 AND type	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 15:00
S10 0	1	10/070,221 AND (authentication WITH type)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:30
S10 1	2	"7050993".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:31
S10 2	3	"7110987".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:31
S10 3	2	"7050993".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:34
S10 4	2	"7096204".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:50
S10 5	2	"6678516 ".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:50
S10 6	451001	(intermedia\$5 OR (third ADJ party) OR (trust\$4 NEAR3 (party OR parties OR entity OR entities)) WITH (authenticat\$4 OR verify\$4 OR compar\$4) WITH ((smart\$4 card OR IC)OR (electronic NEAR wallét) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)).ab.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:00
S10 7	199	S106 and S89	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:57

## EAST Search History

S108	30	S107 AND @py<="2000"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:57
S109	906819	(intermedia\$5 OR (third ADJ party) OR (trust\$4 NEAR3 (party OR parties OR entity OR entities)) WITH (authentica\$4 OR verify\$4 OR compar\$4) WITH ((smart\$4 card OR IC)OR (electronic NEAR wallet) OR (credit ADJ card)) WITH (mobile OR portable OR wireless)).detd.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:00
S110	1688	S109 and S89	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:00
S111	205	S110 AND @py<="2000"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:01
S112	205	S110 AND @py<="2000" AND @py>= "1900"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:01
S113	157	S110 AND @py<="2000" AND @py>= "1995"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:01